

Application for United States Patent

on the invention entitled:

DECLARATION AND POWER OF ATTORNEY

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name;

the specification of which:				
(check one)				
X (is attached hereto) was filed on		1		
as Application	Serial No.			
was filed onas Application Serial No and was amended on		(if applicable)		
the claims, as amended by any am	endment referred to above			
I acknowledge the duty accordance with Title 37, Code of	to disclose information whi Federal Regulations, ' 1.5	ch is material to the examination of this 6*	application in	
I hamabar alaim famion n	wiewite: homofite under Title	35, United States Code, 1119 of any fo	roign applicat	ion(s)
for patent or inventor's certificate	listed below and have also	identified below any foreign application pplication on which priority is claimed:	n for patent o	r
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for patent or inventor's certificate inventor's certificate having a filiprior Foreign Application(s) 2002-201901	e listed below and have alsong date before that of the a	identified below any foreign application pplication on which priority is claimed: 10/7/2002	priority claimed X	
for patent or inventor's certificate inventor's certificate having a filiperior Foreign Application(s) 2002-201901 (Number)	e listed below and have also ng date before that of the a 	identified below any foreign application pplication on which priority is claimed: 10/7/2002 (Day/Month/Year Filed)	priority claimed X yes	no
for patent or inventor's certificate inventor's certificate having a filist prior Foreign Application(s) 2002-201901 (Number) (Number) I hereby claim the bene below and, insofar as the subject States application in the manner the duty to disclose material information in the second subject of the subjec	Japan (Country) (Country) fit under Title 35, United S matter of each of the claim provided by the first paragranation as defined in Title	identified below any foreign application pplication on which priority is claimed: 10/7/2002 (Day/Month/Year Filed) (Day/Month/Year Filed)	priority claimed X yes yes yes pplication(s) te prior Unite 112, I acknow which occurr	no no isted d ledge

W. Gibb, III, Reg. No. 37,629, as attorneys and/or agents to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. All correspondence should be directed to McGinn & Gibb, PLLC, 8321 Old Courthouse Road, Suite 200, Vienna, Virginia 22182-3817. Telephone calls should be directed to McGinn & Gibb, PLLC at (703) 761-4100.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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(An additional sheet(s) is/are attached hereto if the present invention includes more than four inventors.)

- (a) A patent by its very nature is affected with a public interest. The public interest is best served, and the most effective patent examination occurs when, at the time an application is being examined, the Office is aware of and evaluates the teachings of all information material to patentability. Each individual associated with the filing and prosecution of a patent application has a duty of candor and good faith toward the Patent and Trademark Office, which includes a duty to disclose to the Office all information known to that individual to be material to patentability as defined in this section. The duty to disclose information exists with respect to each pending claim until the claim is canceled or withdrawn from consideration, or the application becomes abandoned.
- (b) Under this section, information is material to patentability when it is not cumulative to information already of record or being made of record in the application, and (1) it establishes by itself or in combination with other information, a prima facie case of unpatentability; or (2) it refutes, or is inconsistent with, a position the applicant takes in: (i) opposing an argument of unpatentability relied on by the Office, or (ii) asserting an argument of patentability.

^{*}Title 37, Code of Federal Regulations, ' 1.56:

Full Name of Fifth Joint Inventor, If Any _	Keiji Hirano					
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